

MACHC-Letter 08/2019

August 20, 2019

To: All MACHC Members, Associate Members and Observers

Subject: Invitation to the 20th MACHC Conference

Dear Colleagues,

It is my pleasure to officially invite you to the 20th Meso American & Caribbean Sea Hydrographic Commission Conference, scheduled from December 2 to December 6, 2019 in Santo Domingo, Dominican Republic. The meeting is graciously hosted by the Naval Hydrographic Service of the Dominican Republic (SHARD).

The official opening of the Conference will begin after lunch on Tuesday, December 3 and end on Friday, December 6. The venue for the 20th MACHC is the Crown Plaza Hotel in Santo Domingo. Registration information for the Conference and hotel reservations is provided below.

If you require a personalized invitation for your internal national administrative purposes, please let me and Erich Frey (Erich.Frey@noaa.gov) know immediately.

Note that MACHC 20 will be preceded by the Hydrographic Governance Seminar, held on December 2-3 (1½ days) with MACHC MMSDI and MICC Working Group pre-plenary meetings held in parallel on December 2. Additionally, there will be a Maritime Safety Information training workshop the following week from December 9-11. Invitations and agendas for these additional meetings will follow separately.

a. MACHC 20 Registration:

Registration for MACHC 20 is now available via the IHO website.

- i. Participants who have previously used the IHO registration system and have an ID/Password, can go to: <http://online.iho-khoa.kr>
 1. Click on Login (upper right corner)
 2. Enter ID and password
 3. Click on Online Registration
 4. Click on Submit in the right side of the MACHC20 line

- ii. Participants who have not previously used the IHO registration system and do not have an ID/Password, can go to: <http://online.iho-khoa.kr>
 - 1. Click on Login (upper right corner)
 - 2. Click on Create User Account
 - 3. Fill in your professional and personal information
 - 4. Click on Create
 - 5. After receiving the confirmation email, follow steps i) 1. to i) 4.

Additional guidelines on the IHO Registration System are provided in Annex A.

b. Hotel and related logistics:

The venue for the Conference will be the Crowne Plaza Hotel in Santo Domingo.

Address: Av. George Washington 218, Santo Domingo 10208, Dominican Republic

The Hotel is conveniently located 25 minutes from the airport and near shopping centers and restaurants. Hotel contact information is as follows:

Contact:	Vanessa Ricardo
Group Reference:	International Hydrographic Organization
Telephone:	829-562-3358
E-mail:	avra17@gmail.com

Room Rates are: US \$ 90.00 (single) and US \$ 105.00 (double). The rate includes breakfast and internet. Please note that a tax of 28% will be added to the lodging.

Please make your hotel reservations as soon as possible and include that information in the registration form above.

The Dominican Republic Navy will provide transportation from the airport to the Crowne Plaza hotel beginning from 06:00-24:00 on Sunday, December 1. Please provide your flight information as soon as conveniently possible via the on-line registration form above.

All meeting participants should check well in advance if a visa to enter the Dominican Republic is needed and make the application for it. The embassies of the Dominican Republic in each country will provide the corresponding details of the visa requirements. If you have additional questions, the local contact in the Dominican Republic Ministry of Foreign Affairs for visas is:

Alexandra Gutiérrez
Visa@mirex.gob.do
(809) 987-7001 EXT. 7167, 7169, 7170
RELEXTERIORES@MIREX.GOB.DO

Further details on visas and other local logistics information are found in Annex B. For any general questions about the venue or local logistics, please contact:

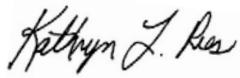
Captain Juan Pablo Sandoval García of the Dominican Republic Hydrographic Service
dir.hidrografico@academianaval.edu.do

c. Provisional Agenda:

A provisional Agenda is attached as Annex C, which is structured to be responsive to the desired changes expressed at MACHC 19. The meeting is three days and will not extend into the weekend. Also note that the National Reports are being presented in three separate concurrent breakout groups so there can be better engagement and discussion on the content and also generate results to be considered by the Plenary. Be sure to use the National Report presentation template (Annex D).

All of these documents will soon be posted to the IHO MACHC website. I would appreciate your thoughts and further suggestions regarding the agenda and ask you to provide them to me at MACHC.Chair@noaa.gov. I look forward to progressing the important issues and goals of MACHC and building on the success of previous MACHC Conferences.

Sincerely,



Kathryn L. Ries
Deputy Director, Office of Coast Survey
U.S. National Oceanic and Atmospheric Administration
Chair, MesoAmerican and Caribbean Sea Hydrographic Commission
MACHC.Chair@noaa.gov

Annexes:

- A: Guidelines for MACHC-20 Registration
- B: Visa and Local Logistics information
- C: Provisional Agenda
- D: National Report Presentation Template

IHO On-line Registration System

Guidance Document

The IHO has implemented an on-line event registration system which has been designed to facilitate the registration participant to IHO events such as Committee, Working Group and Project Team meetings.

The system provides a simple and easy way to access information about upcoming events and allows registered users and IHB to keep informed of the most current status of event registrations and also enables the IHB to gather statistical information about event participation.

This document describes the steps to be carried out in order to create a user account and register for an event. Once a user has obtained a user account, as described in step 3 below, it is not necessary to repeat this step again.

Step 1) Access to IHO on-line registration

Click a link button on IHO website (www.iho.int > Home > Upcoming,Public Events > on-line registration) or event pages such as HSSC, IRCC and WGs meeting.

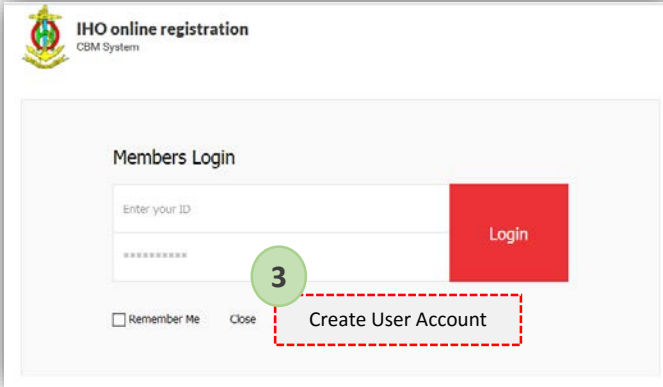
The screenshot shows the IHO online registration system interface. The page is titled "IHO online registration" and "CBM system". The navigation menu on the left includes "Home", "Letters & Documents", "Website Content Alert Service", "Upcoming Public Events/Événements publics à venir", "Online Registration", and "Home". The "Online Registration" link is highlighted with a red dashed box and a green circle labeled "1".

The main content area displays a table of events with the following columns: No, Title, Registration Period, Event, Venue, and Register. The "Register" column contains red "Enroll" buttons, which are highlighted with a green circle labeled "2".

No	Title	Registration Period	Event	Venue	Register
2016-4	fdfd	2016-04-18 ~ 2016-04-29	2016-04-26 ~ 2016-04-29	fdf	Enroll
2016-3	NAUTICAL CARTOGRAPHY WORKING GROUP	2016-04-18 ~ 2016-04-20	2016-04-26 ~ 2016-04-29	IHB	Enroll
2016-2	TIDES, WATER LEVEL AND CURRENTS WORKING GROUP	2016-04-11 ~ 2016-04-22	2016-04-25 ~ 2016-04-29	H Niteroi Hote	Enroll
2016-1	addt_event	2016-04-01 ~ 2016-04-29	2016-04-01 ~ 2016-04-30	231231	Enroll

Step 2) Create User Account

You must have user account to login and register for IHO events. If you do not have a user account, you can create one using the “Create User Account” function **SELECTING ONE EVENT** you want to register above.



IHO online registration
CBM System

Members Login

Enter your ID

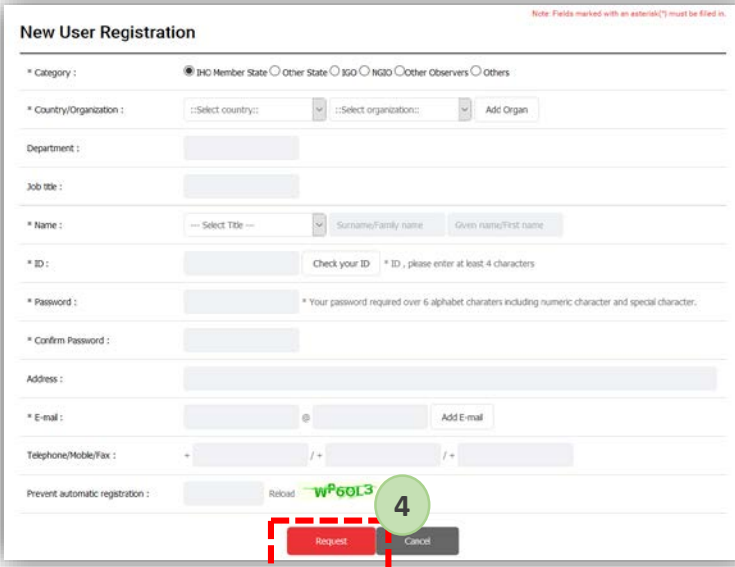
Remember Me Close

Login

Create User Account

Step 3) Request user account and e-mail

In order to create user account, you must fill in the user information form and click the “Request” button. You will then receive an e-mail from the system in order to verify that your email address is correct. In order to prevent inappropriate registrations, your request will be reviewed by an IHO staff member and your account information will be provided with one or two working days.



Note: Fields marked with an asterisk(*) must be filled in.

New User Registration

* Category : IHO Member State ISO HGID Other Observers Others

* Country/Organization : ::Select country:: ::Select organization::

Department :

Job title :

* Name : --- Select Title --- Surname/family name Given name/First name

* ID : * ID , please enter at least 4 characters

* Password : * Your password required over 6 alphabet charaters including numeric character and special character.

* Confirm Password :

Address :

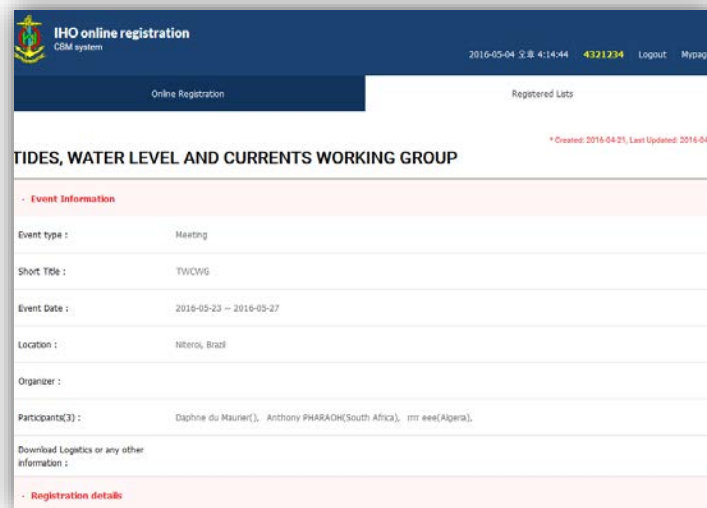
* E-mail : @

Telephone/Mobile/Fax : + / + / +

Prevent automatic registration : wPOOL3

Step 4) Login and Register an Event

Login with your ID/PW and select an event for which you want to register, using the online registration tab, and then fill in the requested form information. (Please note; all fields marked with an asterisk (*) must be completed). On completion of this step, your registration information will appear in the Registered List tab for that particular event.



The screenshot displays the IHO online registration interface. At the top, the header includes the IHO logo, the text 'IHO online registration' and 'COM system', the date '2016-05-04', the time '13:44', the user ID '4321234', and links for 'Logout' and 'My page'. Below the header, there are two tabs: 'Online Registration' (active) and 'Registered Lists'. The main content area shows the event title 'TIDES, WATER LEVEL AND CURRENTS WORKING GROUP' with a creation and update timestamp. A section titled 'Event Information' contains the following details:

Event type :	Meeting
Short Title :	TWCWG
Event Date :	2016-05-23 - 2016-05-27
Location :	Niteroi, Brazil
Organizer :	
Participants(3) :	Daphne du Maurier(), Anthony PHARAOH(South Africa), mrr eee(Algeria).

Below the event information, there is a link to 'Download Logistics or any other information :'. At the bottom, there is a section titled 'Registration details'.

Please contact the IHO staff (info@iho.int or pok@iho.int) if you need any help or supports.



ANEXO C. (English translation follows)

DOCUMENTACIÓN

A LA LLEGADA A REPUBLICA DOMINICANA, EN EL CONTROL DE INMIGRACIÓN SE LE SOLICITARÁ:

- Pasaporte con al menos seis meses de validez antes de su caducidad.
- Visado o Tarjeta turística (La incluyen en el boleto aéreo, se recomienda hacer una revisión, si aplica, para el reembolso de la tarjeta, ver en el link)
<https://www.dgii.gov.do/TuristaWeb/ReembolsoTT/ReembolsoTT/RegistrarReembolso>
- Seguro de asistencia médica. (Opcional)
- Boleto de avión de vuelta a su país (o billete electrónico)

PASAPORTE:

El **pasaporte** deberá ser válido por 6 meses mínimo a partir de la salida de su vuelo. Se debe conservar hasta la salida del país; y en caso de pérdida deberá comunicárselo de inmediato a las autoridades de contacto del país anfitrión.

VISADO:

- Países que ingresan sin visa, ni tarjeta de turista para entrar a República Dominicana con pasaporte Diplomáticos, Oficial o de Servicio: Argentina, Belice, Brasil, Cuba, China, Taiwán, Costa Rica, Corea, Colombia, Ecuador, El Salvador, Guatemala, Honduras. Israel, Japón, México, Marruecos, Nicaragua Paraguay, Panamá, Perú, Ucrania, Uruguay, Vietnam.

-Países que no requieren visa ni tarjeta de turista para entrar a República Dominicana con pasaporte Ordinario: Argentina, Chile, Corea. Ecuador, Israel, Japón, Perú, Uruguay

-Para otros países que pueden entrar a la República Dominicana Solo con tarjeta de Turista, ver el link a continuación:

https://www.migracion.gob.do/Content/main_side_banner_01.pdf

Para más información contactar con la embajada o el consulado de la República Dominicana en su país.

MONEDA

La moneda nacional de la República Dominicana es el peso dominicano RD\$, las denominaciones que están en uso RS\$2,000.00 / RS\$500.00 / RD\$200.00 / RD\$100.00 / RD\$50.00, y monedas de RD\$25.00 / RD\$10.00 / RD\$5.00 / RD\$1.00

Se aconseja revisar la tasa de cambio al momento de llegar al país.

- Las tarjetas de crédito de uso en el país Visa, MasterCard, American Express

CLIMA

La República Dominicana tiene un clima predominantemente tropical donde las lluvias son abundantes, una temperatura media entre los 25 y 35 °C, con pocas excepciones en regiones con una gran altitud, como en Valle Nuevo, donde la temperatura puede descender hasta -3 °C en invierno. El día tiene una duración entre 11 y 13 horas al año, según la temporada. Algunos copos de nieve pueden caer en raras ocasiones en la parte superior del Pico Duarte.

<http://onamet.gob.do/index.php>

ENCHUFES Y VOLTAJE

La corriente eléctrica es de 110-120 voltios a 60 Hz., y aunque en la mayoría de los hoteles o resorts, nos lo podrían proporcionar, sería conveniente llevar un adaptador eléctrico para enchufes de dos clavijas planas, tipo americano. Para utilizar nuestros aparatos eléctricos, que van a 220 voltios, será necesario el uso de un transformador.

POLÍTICAS ADUANALES

La Dirección General de Aduanas de la República Dominicana tiene entre otras misiones la protección de la población, la industria dominicana y el medio ambiente, así como la detección y la lucha contra el narcotráfico, el terrorismo y el contrabando.

¿Qué documentación solicitan en la Aduana dominicana?

En la Aduana de República Dominicana solicitarán el formulario de aduanas debidamente completado y firmado y si fuese necesario el ticket del vuelo.

¿Con qué artículos puede entrar en el país?

En la Aduana de República Dominicana está permitido el paso con efectos personales (cámaras fotográficas, celulares personales, prismáticos, instrumentos musicales, ordenadores personales, material deportivo). A la llegada es necesario completar el Formulario de Declaración de Aduanas.

¿Qué artículos están prohibidos en la Aduana de República Dominicana?

Entre los artículos cuya entrada está prohibida en República Dominicana se encuentran: drogas y estupefacientes, explosivos, material radiactivo, flora y fauna en peligro de extinción.

¿Qué restricciones hay a la hora de sacar artículos de República Dominicana?

Está permitido llevar con usted, productos como el ron, dulces, tabacos, artesanía, siempre y cuando cumpla con las normativas de las líneas aéreas.

TURISMO

<https://mitur.gob.do/despacho/>

Tel.:809-221-4660

Fax: 809-740-4500



DOCUMENTATION

ON ARRIVAL IN THE DOMINICAN REPUBLIC, IN THE IMMIGRATION CONTROL YOU WILL BE ASKED FOR:

- Passport with at least six months validity before expiration.
- Visa or tourist card (They often include it in the plane ticket, it is recommended to review, if applicable for the refund of the card, see in the link):
[https://www.dgii.gov.do/TturistaWeb/ReembolTT/Ree refundTT/RegistrarRee refund](https://www.dgii.gov.do/TturistaWeb/ReembolTT/Ree%20refundTT/RegistrarRee%20refund)
- Medical assistance insurance. (optional)
- Airline ticket back to your country (or electronic ticket)

PASSPORT:

The passport must be valid for a minimum of 6 months from the departure of your flight. It must be kept until leaving the country; and in case of loss you must immediately notify the contact authorities of the host country.

VISA:

- Countries that can enter without a visa or tourist card to the Dominican Republic with a Diplomatic, Official or Service passport: Argentina, Belize, Brazil, Cuba, China, Taiwan, Costa Rica, Korea, Colombia, Ecuador, El Salvador, Guatemala, Honduras. Israel, Japan, Mexico, Morocco, Nicaragua, Paraguay, Panama, Peru, Ukraine, Uruguay, Vietnam
- Countries that do not require a visa or tourist card to enter the Dominican Republic with an ordinary passport: Argentina, Chile, Korea. Ecuador, Israel, Japan, Peru, Uruguay

-For other countries that can enter the Dominican Republic Only with Tourist card, see the link below:

https://www.migracion.gob.do/Content/main_side_banner_01.pdf

For more information contact the embassy or consulate of the Dominican Republic in your country.

CURRENCY

The national currency of the Dominican Republic is the Dominican peso RD \$, denominations that are in use RS \$ 2,000.00 / RS \$ 500.00 / RD \$ 200.00 / RD \$ 100.00 / RD \$ 50.00, and currencies of RD \$ 25.00 / RD \$ 10.00 / RD \$ 5.00 / RD \$ 1.00

It is advisable to check the exchange rate when arriving in the country.

- Credit cards used in the country Visa, MasterCard, American Express

CLIMATE

The Dominican Republic has a predominantly tropical climate where rainfall is abundant, an average temperature between 25 and 35 ° C, with few exceptions in regions with a high altitude, such as in Valle Nuevo, where the temperature can drop to -3 ° C in winter. The day lasts between 11 and 13 hours a year, depending on the season. Some snowflakes may rarely fall on the top of Pico Duarte.

See this link from the Dominican Republic National Meteorological Service:

<http://onamet.gob.do/index.php>

PLUGS AND VOLTAGE

The electric current is 110-120 volts at 60 Hz., And although in most hotels or resorts, they could provide it to us, it would be convenient to carry an electric adapter for plugs with two American-style flat plugs. To use our electrical appliances, which go to 220 volts, it will be necessary to use a transformer.

CUSTOMS POLICIES

The General Directorate of Customs of the Dominican Republic has, among other missions, the protection of the population, the Dominican industry and the environment, as well as the detection and fight against drug trafficking, terrorism and smuggling.

What documentation is requested of you at the Dominican Republic Customs?

At the Customs Office of the Dominican Republic they will request the customs form duly completed and signed and if necessary the flight ticket.

What items can you bring into the country?

In the Customs of the Dominican Republic it is allowed the passage with personal effects (cameras, personal cell phones, binoculars, musical instruments, personal computers, sports equipment). Upon arrival it is necessary to complete the Customs Declaration Form.

What items are prohibited in the Dominican Republic Customs?

Among the articles whose entry is prohibited in Dominican Republic are: drugs and narcotics, explosives, radioactive material, flora and fauna in danger of extinction.

What restrictions are there when removing items from the Dominican Republic?

It is allowed to take with you products such as rum, sweets, tobacco, handicrafts, as long as it complies with the regulations of the airlines.

TOURISM INFORMATION

<https://mitur.gob.do/despacho/>

Tel.:809-221-4660

Fax: 809-740-4500



**INTERNATIONAL HYDROGRAPHIC ORGANIZATION
MESO AMERICAN & CARIBBEAN HYDROGRAPHIC COMMISSION**

**20th MEETING OF THE MESO AMERICAN & CARIBBEAN SEA HYDROGRAPHIC COMMISSION
(MACHC 20)**

Santo Domingo, Dominican Republic

December 02 - December 6, 2019

PROVISIONAL AGENDA

TIME	PRE-MACHC ACTIVITIES Sunday, 01 December 2019	RESPONSIBLE
06:00-24:00	Reception of the MACHC participants by the staff of the Hydrographic Service. The Dominican Republic Navy will provide transportation from the airport to the Crowne Plaza Hotel.	SHARD

TIME	PRE-MACHC ACTIVITIES Monday 02, December 2019	RESPONSIBLE
	HYDROGRAPHIC GOVERNANCE SEMINAR	IHO/UK
08:00-08:15	Security information by the Security in charge of the Crowne Plaza Hotel.	Crowne Plaza Security
08:15-08:45	Information about the Colonial Zone by a member of the Ministry of Tourism near the Crowne Plaza hotel by a member of the Ministry of Tourism.	Ministry of Tourism
08:45-17:30	MACHC Seminar on Hydrographic Governance (agenda forthcoming)	IHO/UK
	PRE-PLenary WG MEETINGS (in parallel to the Seminar) <i>(working level meetings to review annual progress and prepare summary reports with any resulting recommendations or issues for MACHC Plenary consideration)</i>	Chairs and Members
9:00—12:00	Marine Spatial Data Infrastructure (MMSDI) meeting – Agenda by MSDI Chair	USA
13:00—16:00	Integrated Charting Working Group (MICC) meeting— Agenda by MICC Chair	Suriname

TIME	DAY ONE OF MACHC 20 Tuesday, 03 December 2019	RESPONSIBLE
08:15-09:00	Registration 20th MACHC	Host
08:30-12:00	HYDROGRAPHIC GOVERNANCE SEMINAR <i>Continued</i> <i>(Introduction to MSDI Training)</i>	IHO/UK
12:00-13:00	Lunch	All

13:00-13:30	<p align="center">FORMAL OPENING OF THE MACHC</p> <p align="center">Opening Addresses (Business Attire and Navy Whites)</p>	Chair, IHO Secretariat, Host
13:30-15:30	<p>1. MACHC Administration/organizational issues</p> <p>1.1 Introductions - Participants will be invited to introduce themselves 15 minutes</p> <p>1.2 Approval of Agenda Doc: MACHC20-01.2 Agenda - Chair invites participants to comment on the agenda and timetable in case updates are necessary. - Agenda is adopted. 15 minutes</p> <p>1.3 List of documents/Administrative Arrangements Docs: MACHC20-01.3A List of Documents MACHC20-01.3B List of Participants - List of Documents as on the IHO/MACHC-20 site - List of Documents is updated as necessary - Logistic guidance and information as necessary 15 minutes</p> <p>1.4. Matters arising from Minutes of MACHC 19 Meeting Doc: MACHC20-01.4 Minutes of MACHC 19 10 minutes</p> <p>1.5. MACHC 19 Action list review Doc: MACHC20-01.5 Action List from MACHC 19 20 minutes</p> <p>Official Photograph Session</p>	<p>All/Chair</p> <p>Chair</p> <p>Chair</p> <p>Host</p> <p>Chair</p> <p>Chair</p> <p>All</p>
15:30-16:00	Coffee Break	
16:00-17:30	<p>2. MACHC Developments, IHO bodies, Policy aspects</p> <p>2.1 IHO Secretariat Report Doc: MACHC20-02.1 IHO Secretariat Report - IHO Secretariat provides a briefing on current IHO matters 10 minutes</p>	<p>Chair</p> <p>IHO</p>

	<p>2.1.1 Welcome of Guyana as new IHO Member Signing of MACHC Statutes 10 Minutes</p> <p>2.2 Council Report. Doc: MACHC20-02.2A Council Report 10 minutes</p> <p>2.3 MSI/WWNWS Doc: MACHC20-02.2E WWNWS Report 10 minutes</p> <p style="text-align: center;">General remark</p> <p>Chair invites the representatives of the above IHO bodies/working groups to present the key (policy) developments, decisions, actions or implications that affect the MACHC region.</p>	<p>Chair, Guyana</p> <p>Council Chair</p> <p>Chair, WWNWS</p>
19:00	Welcome event-TBD	Host

TIME	DAY TWO OF MACHC 20 Wednesday, 04 December 2019	RESPONSIBLE
	<p>Business Casual (Short sleeved navy whites/short sleeved guayabera/similar)</p>	
	NATIONAL REPORT BREAKOUT GROUPS	
8:30-09:00	<p>3. National Reports Instructions and guidelines for National Report breakout groups.</p> <p style="text-align: center;">General remark</p> <p>Member States will be divided into three parallel groups of approximately 10 each with a Chair in order to:</p> <ol style="list-style-type: none"> 1) Provide an opportunity for greater discussion and engagement about the content of national reports 2) Synthesize the discussion results into priority recommendations for the MACHC 2021-23 capacity building plan to be considered by the plenary 3) Capture any other priority issues for the MACHC for subsequent consideration <p>The presentations are not intended to replicate the content of the National Report but rather to present key matters. Countries are asked to use the <i>National Reports PPT Template</i> to summarize the following:</p> <ol style="list-style-type: none"> a. Top three achievements b. Top three challenges c. Top three plans that effect the region (charts, surveys, training, other) d. Two recommendations to plenary: <ul style="list-style-type: none"> • Highest priority for capacity building 	<p>Chair</p> <p>Member States and Associate Member States</p> <p>Breakout groups will each have a Chair to guide them through this process</p> <p><i>(observers, industry and regional organization representatives are invited to participate in the breakout group of their choice)</i></p>

	<ul style="list-style-type: none"> Any other priority issue/activity the MACHC should consider <p>The recommendations should take into account the following criteria: the greatest collective regional impact; greatest return on investment; greatest opportunity to leverage other partners/resources</p> <p>Chair requests Members and Associate Members not to read verbally the written national report itself.</p>	
9:00-10:00	Breakout groups listen to National Report presentations (10 minutes including Q&A), using the PPT template provided.	All
10:00-10:30	Coffee Break	
10:30-12:00	Breakout groups/National Reports continue	All
12:00-13:30	Lunch	
13:30-15:30	<p>Breakout groups individually engage to summarize and develop final consensus top recommendations for plenary consideration.</p> <p>General remark Breakout group Chairs will have a specific process to guide their group to this outcome.</p>	Member States and Associate Member States
15:30-16:00	Coffee Break	
16:00-17:30	<p>4. Reports from Observing States and Organizations</p> <p>4.1 Reports from Observing Organizations <i>(also integrated as appropriate into the themes of Day 3)</i></p> <p>4.2 IALA 15 minutes</p> <p>4.3 IOCARIBE 15 minutes</p> <p>4.4 IMO 15 minutes</p> <p>4.5 REMPEITC 15 minutes</p> <p>Others TBD</p>	Designated Representatives

TIME	DAY THREE OF MACHC 20 Thursday, 05 December 2019	RESPONSIBLE
	Business Casual (Short sleeved navy whites/short sleeved guayabera/similar)	
	STRATEGIC DISCUSSIONS AND ENGAGEMENT (to include panel discussions on the strategic topics with MS, Industry, Regional organizations)	
8:30-10:00	Breakout Group Chairs report the final recommendations and key messages from their group to plenary and engage in questions and answers.	Chair/All
	Review and prioritize results from previous day via “live polling”	Chair/All
10:00-10:30	Coffee Break	
10:30-12:00	<p>5. Regional Capacity Building: Leveraging CB Partnerships</p> <p>5.1 CBC report <i>Committee Chairs requested to present a brief summary of IHO CBC Meeting and annual accomplishments</i> 15 minutes</p> <p>5.2 Update of COCATRAM on its Regional Projects/Training Priorities Doc: MACHC20-04.2A 15 minutes</p> <p>5.3 World Bank/Inter-American Development Bank Regional Mapping Projects 15 minutes</p> <p>5.4 Neighboring RHC CB Priorities 20 minutes</p> <p>Others TBD</p> <p>Session summary and any implications for MACHC CB Plan</p>	<p>Chair, Capacity Building Coordinator</p> <p>Director</p> <p>Project Director</p> <p>Colombia/Brazil</p> <p>Capacity Building Coordinator</p>
12:00-13:30	Lunch	

13:30-15:00	<p>Survey and Risk</p> <p>6.1 Risk assessment regional project Doc: MACHC20-06.2A 15 minutes</p> <p>6.2 Accident statistics and analysis of AIS data for the Caribbean Doc: MACHC20-06.2B 15 minutes</p> <p>6.3 GEBCO/IBCCA Doc: MACHC20-06.1 15 minutes</p> <p>6.4 GEBCO/Seabed 2030 and MACHC contributions Doc: MACHC20-06.4A 15 minutes</p> <p>Others TBD</p>	<p>University of the West Indies</p> <p>University of the West Indies</p> <p>Mexico/Colombia</p> <p>Head, Atlantic/Indian Oceans Regional Data Center</p>
15:00-15:30	Coffee Break	
15:30-17:00	<p><u>7. MACHC response to Disasters (IHO resolution 1/2005)</u> Doc: MACHC20.07.1 MACHC Disaster Response Framework 10 minutes</p> <p>7.1 Caribbean Disaster Emergency Management Agency Doc: MACHC20.07.3A 10 minutes</p> <p>7.2 Tsunami and other Coastal Hazards Warning System for the Caribbean and Adjacent Regions (ICG/Caribe EWS) Doc: MACHC20-07.3D 10 minutes</p> <p>7.3 MapAction: The Need for Hydrography Doc: MACHC20-07.3E</p> <p>Others TBD</p>	<p>Chair</p> <p>Director</p> <p>EWS Coordinator</p> <p>Regional Coordinator</p>

TIME	DAY FOUR OF MACHC 20 Friday, 06 December 2019	RESPONSIBLE
8:30-10:00	<p><u>8. SDI/Marine Spatial Data Infrastructure</u></p> <p>8.1 MMSDI WG Report 15 minutes <i>Chairs requested to present a brief summary of annual accomplishments, result of the pre-Plenary meeting and highlight any recommendations/issues that need to be addressed or approved by the Plenary</i></p> <p>8.2 UN- GGIM (Global Marine Geospatial Information Management) Update Doc: MACHC20-08.2 10 minutes</p> <p>8.3 Caribbean Marine Atlas 10 minutes</p> <p>Others TBD</p> <p>Session summary and any implications for MMSDI WP</p>	<p>MMSDI Chair</p> <p>GGIM Chair</p> <p>Director</p> <p>MMSDI Chair</p>
10:00-10:30	<u>Coffee Break</u>	
10:30-12:00	<p><u>9. Nautical Charts and Publications</u></p> <p>9.1 MICC Report Doc: MACHC20-09.1 MICC Report - MICC Chair introduces the MICC Report <i>Chair is requested to present a brief summary of annual accomplishments, result of the pre-Plenary meeting and highlight any recommendations/issues that need to be addressed or approved by the Plenary</i> 15 minutes</p> <p>9.3 Examples of other RHC ENC scheme 15 minutes</p> <p>9.2 Proposed ENC scheme for the MACHC 15 minutes</p> <p>9.4 Future of the Paper Chart: Results of IHO Survey 15 minutes</p> <p>9.5 High Definition ENCs for Precision Navigation 15 minutes</p>	<p>MICC Chair</p> <p>MICC Chair</p> <p>Brazil/SWatHC Colombia/</p> <p>Colombia</p> <p>IHO</p> <p>Industry Representative</p>

	Session summary and any implications for MICC Workplan	MICC Chair
12:00-13:30	Lunch	
13:30-15:00	<p>10. Closing activities</p> <p>10.1 AOB - Chair invites participants to present any other business Preparations for IHO Assembly</p> <ul style="list-style-type: none"> • Information Paper on IHO Assembly Proposal to Redefine Hydrographic Interest • MACHC Representatives to IHO Council <p>10.3 Review actions and decisions - Chair reviews actions and decisions</p> <p>10.4 Lessons learned identified - Chair invites participants to provide (procedural) issues to be taken into account for future meetings</p> <p>10.5 Next meeting - Chair invites participants to offer to host the next MACHC meeting (s)</p> <p>10.6 Close of meeting</p>	All
20:00-23:00	Fellowship dinner in honor of our neighboring countries. (Naval Officers Club)	SHARD

TIME	Saturday 07 December, 2019	RESPONSIBLE
10:00-11:00 (subject to change)	Transportation of the participants to the International Airport of the Americas by members of the Naval Hydrographic Service of the Dominican Republic.	SHARD

20th Meeting of the Meso America – Caribbean Sea Hydrographic Commission

National Report by

[MACHC Member or Associate Member State]



International Hydrographic Organization
Organisation Hydrographique Internationale



Top 3 achievements during the year



International Hydrographic Organization
Organisation Hydrographique Internationale



Top 3 challenges and/or obstructions



Top 3 Plans that affect the region

(charts, surveys, training, other)



International Hydrographic Organization
Organisation Hydrographique Internationale



Top 2 recommendations for MACHC plenary

(criteria: greatest collective regional impact, return on investment, potential for leveraging resources/partnerships)

- 1: Highest priority capacity building requirement
(specify type of training, technical visit, other)
2. One other priority issue/activity the MACHC should focus on *(can be another CB priority)*

